

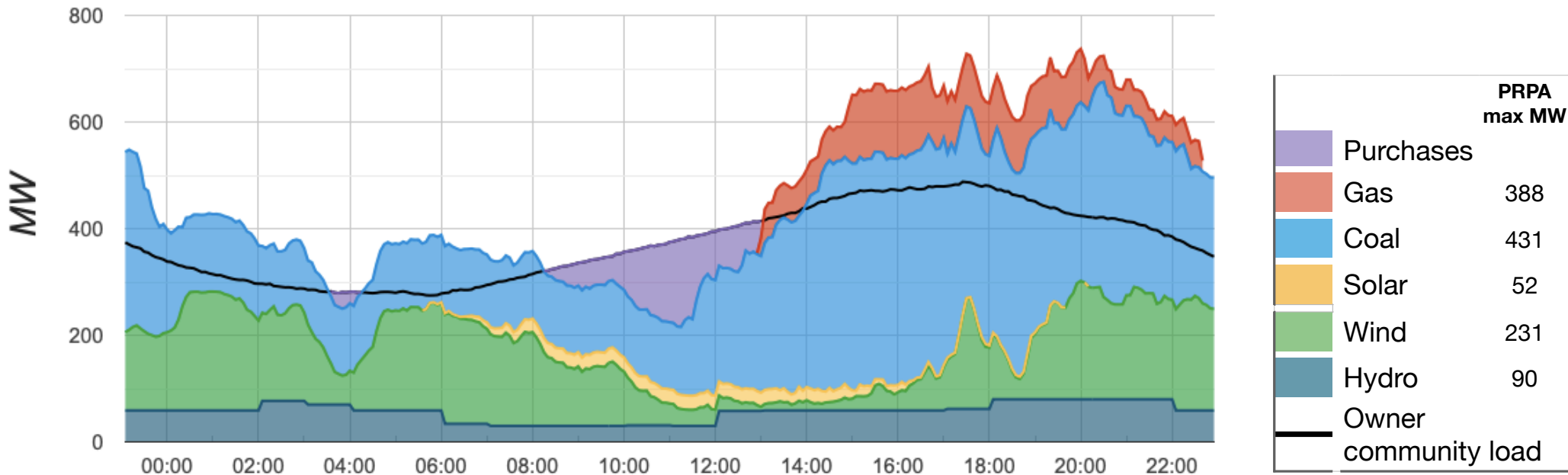
<https://www.prpa.org/energy-production/>

**First Rule of Grids: Generation must always equal load (total use).**

**Generation above the black "Owner community load" line is sold to other utilities.**

**Purchases are often - maybe mostly - zero or low-cost surplus wind from Xcel.**

Sun, Jun 20, 2021, 22:55:00



**Just before 06:00 PRPA's owner community load was about 95% renewable.**

**This was a mild summer day - minimum community load about 280 MW, maximum about 500.**

**The coal and gas generation sold to others - above the line - may have indirectly helped out Seattle and Portland during their heat wave.**